Available online at www.sciencedirect.com
SCIENCE DIRECT®
Sedimentary Geology 158 (2003) 323–324
Sedimentary Geology
www.elsevier.com/locate/sedgeo

Contents Volume 158 (2003)

Research Papers

Heterogeneity patterns of Quaternary glaciofluvial gravel bodies (SW-Germany): application to hydrogeology
J. Heinz, S. Kleineidam, G. Teutsch and T. Aigner 1

Early Holocene regressive spit-platform and nearshore sedimentation on a glaciofluvial complex during the Yoldia Sea and the Ancylus Lake phases of the Baltic Basin, SW Finland
J. Mäkinen and M. Räsänen 25

Facies development and sequence architecture of a late Quaternary fluvial-marine transition, Canterbury Plains and shelf, New Zealand: implications for forced regressive deposits
G.H. Browne and T.R. Naish 57

Supersequence and composite sequence carbonate platform growth: Permian and Triassic outcrop data of the Arabian platform and Neo-Tethys
O. Weidlich and M. Bernecker 87

Holocene tidal back-barrier development at decelerating sea-level rise: a 5 millennia record, exposed in the western Netherlands
D.J. Beets, T.A.M. De Groot and H.A. Davies 117

Composition of modern stream sands derived from sedimentary source rocks in a temperate climate (Northern Apennines, Italy)
A. Di Giulio, A. Ceriani, E. Ghia and F. Zucca 145

Discussion

Controls on facies and sequence stratigraphy of an upper Miocene carbonate ramp and platform, Melilla basin, NE Morocco: comment
Ph. Münch, J.P. Saint-Martin, J.J. Cornée, G. Féraud, S. Saint-Martin-Pestrea, S. Roger and G. Conesa 163

Research Papers

Sedimentological and diagenetic patterns of anhydrite deposits in the Badenian evaporite basin of the Carpathian Foredeep, southern Poland
A. Kasprzyk 167

Shallow-marine fan delta slope deposits with large-scale cross-stratification: the Plio-Pleistocene Zaimokuzawa formation in the Ishikari Hills, northern Japan
T. Tamura and F. Masuda 195

Tectonic impact on the fluvial deposits of Plio-Pleistocene Himalayan foreland basin, India
R. Kumar, S.K. Ghosh, R.K. Mazari and S.J. Sangode 209

Molar tooth structures in calcareous nodules, early Neoproterozoic Burovaya Formation, Turukhansk region, Siberia
M.C. Pope, J.K. Bartley, A.H. Knoll and P.Yu. Petrov 235

Architecture of channel-belt deposits in an aggrading shallow sandbed braided river: the lower Niobrara River, northeast Nebraska
R.L. Skelly, C.S. Bristow and F.G. Ethridge 249

doi:10.1016/S0037-0738(03)00143-X

Local and regional tectonic control on sedimentology and stratigraphy in a strike-slip basin: Miocene Temblor Formation of the Coalinga area, California, USA
R.A. Bridges and J.W. Castle 271
Reworked calcretes: their significance in the reconstruction of alluvial sequences (Permian and Triassic, Minorca, Balearic Islands, Spain)
D. Gómez-Gras and A.M. Alonso-Zarza 299

Author Index Volume 158 (2003) 321
Contents Volume 158 (2003) 323